

**GREG BELL** Lieutenant Governor

## State of Utah

#### DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA

Division Director

Representatives Present During the Inspection:					
Company	Dennis Oakley				
OGM	Steve Demczak				

# **Inspection Report**

Permit Number:	C0150017			
Inspection Type:	COMPLETE			
Inspection Date:	Monday, May 16, 2011			
Start Date/Time:	5/16/2011 10:00:00 AM			
End Date/Time:	5/16/2011 2:00:00 PM			
Last Inspection:	Monday, April 18, 2011			

Inspector: Steve Demczak, Weather: Partly Cloudy, 60's InspectionID Report Number: 2745

> Accepted by: jhelfric 5/19/2011

Permitee: ENERGY WEST MINING CO Operator: ENERGY WEST MINING CO

Site: DES BEE DOVE MINE

Address: PO BOX 310, HUNTINGTON UT 84528

County: EMERY

Permit Type: PERMANENT COAL PROGRAM

Permit Status: RECLAIMED

**Current Acreages** 

<b>Total Permitted</b>	133.90
Total Disturbed	40.90
Phase I	136.58
Phase II	95.70
Phase III	95.70

Mineral Ownership ✓ Federal

**Types of Operations** Underground

Reprocessing

State Surface County Loadout Processing Other

Report summary and status for pending enforcement actions, permit conditions, Division Orders, and amendments:

No violation were issued.

Inspector's Signature:

Steve Demczak,

**Date** 

Monday, May

OIL, GAS & MINING

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#### REVIEW OF PERMIT, PERFORMANCE STANDARDS PERMIT CONDITION REQUIREMENTS

- 1. Substantiate the elements on this inspection by checking the appropriate performance standard.
  - a. For COMPLETE inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check Not Applicable.
  - b. For PARTIAL inspections check only the elements evaluated.
- 2. Document any noncompliance situation by reference the NOV issued at the appropriate performance standard listed below.
- 3. Reference any narratives written in conjunction with this inspection at the appropriate performace standard listed below.
- 4. Provide a brief status report for all pending enforcement actions, permit conditions, Divison Orders, and amendments.

		Evaluated	Not Applicable	Comment	Enforcement
1.	Permits, Change, Transfer, Renewal, Sale	<b>~</b>		<b>✓</b>	
2.	Signs and Markers	<b>V</b>		<b>~</b>	
3.	Topsoil	✓		<b>~</b>	
4.a	Hydrologic Balance: Diversions	<b>V</b>		<b>✓</b>	
4.b	Hydrologic Balance: Sediment Ponds and Impoundments		<b>✓</b>		
4.c	Hydrologic Balance: Other Sediment Control Measures	✓		~	
4.d	Hydrologic Balance: Water Monitoring		<b>V</b>		
4.e	Hydrologic Balance: Effluent Limitations		<b>✓</b>		
5.	Explosives		✓		
6.	Disposal of Excess Spoil, Fills, Benches		~		
7.	Coal Mine Waste, Refuse Piles, Impoundments	<b>✓</b>		✓	
8.	Noncoal Waste	~		<b>~</b>	
9.	Protection of Fish, Wildlife and Related Environmental Issues	<b>V</b>			
10.	Slides and Other Damage	<b>~</b>		~	
11.	Contemporaneous Reclamation		<b>✓</b>		
12.	Backfilling And Grading	<b>✓</b>		<b>✓</b>	
13.	Revegetation	<b>✓</b>		<b>✓</b>	
14.	Subsidence Control		<b>V</b>		
15.	Cessation of Operations	<b>✓</b>		<b>✓</b>	
16.8	a Roads: Construction, Maintenance, Surfacing		<b>V</b>		
16.	Roads: Drainage Controls		<b>V</b>		
17.	Other Transportation Facilities		<b>✓</b>		
18.	Support Facilities, Utility Installations	<b>✓</b>		<b>V</b>	
19.	AVS Check	<b>✓</b>		~	
20.	Air Quality Permit		<b>✓</b>		
21.	Bonding and Insurance	<b>~</b>		<b>V</b>	
22.	Other				

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#### 1. Permits, Change, Transfer, Renewal, Sale

The permittee has received a permit renewal from the Division. The DOGM permit will expire on Aug.30, 2015.

#### 2. Signs and Markers

The identification signs is located on the trail to the mine site.

## 3. Topsoil

All topsoil was used in reclamation.

## 4.a Hydrologic Balance: Diversions

Diversions were spot-checked and would function in a storm event. There were no signs of water erosion to the diversion.

## 4.c Hydrologic Balance: Other Sediment Control Measures

The mine site is pocked to control sediment control.

## 7. Coal Mine Waste, Refuse Piles, Impoundments

Refuse/coal fines were removed in reclamation.

#### 8. Noncoal Waste

The area was clear of non-coal waste material.

## 10. Slides and Other Damage

No slides or other damage was noticed during the inspection.

### 12. Backfilling And Grading

The site is backfilled and graded to AOC standards in my opinion.

### 13. Revegetation

Vegetation is coming up throughout the property this past summer.

#### 15. Cessation of Operations

The site is completely reclaimed.

### 18. Support Facilities, Utility Installations

There are no facilities at this site.

#### 19. AVS Check

AVS checks are done at DOGM main office in SLC.

\*Permit Number: C0150017 Inspection Continuation Sheet

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## 21. Bonding and Insurance

The insurance will expire on Aug. 28, 2011. The company affording coverage is ASSOC. Electric & Gas Ins Serv LTD. The bond amount is \$511,000. The reclamation agreement was inspected and was signed by both parties.